Vertiv[™] PowerIT rPDU



OVERVIEW

Metered rPDUs deliver reliable power to critical IT equipment within a rack or cabinet. Includes a local LED display to view real-time power data.

Benefits

- Avoid accidental overloads when deploying or moving critical server equipment with instant access to power consumption metrics on the local digital display.
- The local LED display provides realtime power data for instant feedback when deploying or moving critical IT equipment.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard five-year limited warranty.





Part #: 15556

Model Number: BRFCN100-1025

Category: Metered

Sub Category: Standard

Power Configuration: 20A, 120V, 1.9kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Metered Standard, 20A, 120V, 1.9kW, Horizontal, (10) NEMA 5-20R, 10ft power

cord with 5-20P, Black Powder Coat.

Monitoring: Power - Local (A, V, W, PF)

Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave

input

Plug Form: Receptacle:







NEMA 5-20R (Quantity: 10)

Chassis Color Options:



Product Specification and Options

System Features

Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full Scale 60Hz sine wave input Monitoring Level 1 Aggregate - Total Unit Monitoring Quantity Of Inputs 1 1 Voltage 100-120V Current 20A VA per Input (Load Capacity) 19kW (120V) Frequency 50/60Hz Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Usunity per Breaker 10 - Usunity per Breaker 20A - Voltage per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Oystom i outuros	
Quantity Of Inputs 1 Voltage 100-120V Current 20A VA per Input (Load Capacity) 1.9kW (120V) Frequency 50/60Hz Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty	Monitoring	Digital RMS Scrolling Power Meter +/- 2% Accuracy with Full
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Current 20A VA per Input (Load Capacity) 1.9kW (120V) Frequency 50/60Hz Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Quantity Of Inputs	1
VA per Input (Load Capacity) 1.9kW (120V) Frequency 50/60Hz Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10 - 45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Voltage	100-120V
Frequency Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 - Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 120V Continuous Operating Temperature Range Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Current	20A
Over Current Protection 20A Thermal Breaker Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type Receptacle/Socket Type #1 - Quantity on Face 10 - Quantity on Face 10 - Style - Maximum Output per Receptacle/Socket 120V Continuous Operating Temperature Range Heavy Steel - Powder Coat Finish Black Configuration Adjustable Mount Brackets Yes Country of Origin Product Warranty Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	VA per Input (Load Capacity)	1.9kW (120V)
Switch No Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity on Face 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Frequency	50/60Hz
Indicators - LED(s) 1 - Power ON Green LED Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type Receptacle/Socket Type #1 NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Quantity per Breaker 10 - William Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Over Current Protection	20A Thermal Breaker
Power Cable Wire Gauge 12/3 Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Switch	No
Power Cable Length 10ft Plug Type NEMA 5-20P Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Indicators - LED(s)	1 - Power ON Green LED
Plug Type Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Style - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty Certification/Agency Approvals Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Power Cable Wire Gauge	12/3
Receptacle/Socket Type #1 NEMA 5-20R - Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Power Cable Length	10ft
- Quantity on Face 10 - Quantity per Breaker 10 - Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Plug Type	NEMA 5-20P
- Quantity per Breaker - Style - Duplex - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19 in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Receptacle/Socket Type #1	NEMA 5-20R
- Style Duplex - Maximum Output per Receptacle/Socket 20A - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	- Quantity on Face	10
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 120V Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	- Quantity per Breaker	10
- Voltage per Receptacle/Socket Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	- Style	Duplex
Continuous Operating Temperature Range 10-45C / 50-113F Heavy Steel - Powder Coat Finish Black Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	- Maximum Output per Receptacle/Socket	20A
Heavy Steel - Powder Coat Finish Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	- Voltage per Receptacle/Socket	120V
Configuration 19in / 483mm Horizontal Rackmount Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Continuous Operating Temperature Range	10-45C / 50-113F
Adjustable Mount Brackets Yes Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Heavy Steel - Powder Coat Finish	Black
Country of Origin USA, TAA Compliant and Buy American Act COTS Compliant Froduct Warranty Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Configuration	19in / 483mm Horizontal Rackmount
Product Warranty 5-year limited warranty Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Adjustable Mount Brackets	Yes
Certification/Agency Approvals Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Certification/Agency Approvals UL & c-UL Listed 60950 Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Product Warranty	5-year limited warranty
Chassis Dimensions (HxWxD) 1.72in x 17in x 4.50in	Certification/Agency Approvals	RoHS Compliant
	Certification/Agency Approvals	UL & c-UL Listed 60950
Shipped Weight 8lbs (3.63kg)	Chassis Dimensions (HxWxD)	1.72in x 17in x 4.50in
	Shipped Weight	8lbs (3.63kg)